

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012149

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07D417/12 C07D405/12

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, BEILSTEIN Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05, 31 May 1999 (1999-05-31) -&amp; JP 11 049763 A (SANKYO CO LTD), 23 February 1999 (1999-02-23) cited in the application abstract paragraph '0061!</p> <p>-----</p> <p style="text-align: center;">-/-</p>	1-24

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

3 February 2005

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11/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SOHDA T ET AL: "Studies on antidiabetic agents. synthesis and hypoglycemic activity of 5- $\lambda$ 4-(pyridylalkoxy)benzyl-2,4-thiazolidinediones" ARZNEIMITTEL FORSCHUNG. DRUG RESEARCH, EDITIO CANTOR. AULENDORF, DE, vol. 40, no. 1, January 1990 (1990-01), pages 37-42, XP002188063 ISSN: 0004-4172 cited in the application page 41; example 19 _____	20-22
X	WO 02/051823 A (VYAS, SHARAD, KUMAR) 4 July 2002 (2002-07-04) page 1 page 9 – page 10; example _____	21,23
A	EP 0 816 340 A (TAKEDA CHEMICAL INDUSTRIES, LTD) 7 January 1998 (1998-01-07) cited in the application page 5, line 31 – line 35 _____	1-19

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/012149

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
JP 11049763	A 23-02-1999	NONE		
WO 02051823	A 04-07-2002	WO US 02051823 A1 2002115866 A1		04-07-2002 22-08-2002
EP 0816340	A 07-01-1998	AT CA DE DE DK EP ES JP JP PT US US	238282 T 2208878 A1 69721134 D1 69721134 T2 816340 T3 0816340 A1 2191811 T3 3256841 B2 10072438 A 816340 T 6100403 A 5952509 A	15-05-2003 27-12-1997 28-05-2003 04-03-2004 14-07-2003 07-01-1998 16-09-2003 18-02-2002 17-03-1998 29-08-2003 08-08-2000 14-09-1999